

## 1 CLAIM LISTING

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- 3 1. (Currently Amended) A method of installing a trigger group in a firearm, the method
- 4 including the steps of:
- 5 (a) assembling a number of trigger group components in a trigger group module;
- 6 (b) separating an upper receiver from the firearm to expose a trigger group receiving
- 7 opening in a lower receiver of the firearm;
- 8 (c) inserting the trigger group module into the lower receiver through the trigger
- 9 group receiving opening so as to place the trigger group module in an operating
- 10 position in the lower receiver; and then
- 11 (d) after placing the trigger group module in the operating position in the lower
- 12 receiver, reconnecting the upper receiver to the lower receiver while the trigger
- 13 group module remains inserted in the lower receiver.
- 14
- 15 2. (Original) The method of claim 1 further including the step of retaining the trigger group
- 16 module in the lower receiver with one or more retaining devices prior to reconnecting the
- 17 upper receiver to the lower receiver.
- 18
- 19 3. (Previously Presented) The method of claim 2 wherein the step of retaining the trigger
- 20 group module in the lower receiver includes the step of supporting the trigger group
- 21 module from a pin receptacle in the lower receiver.
- 22

1 4. (Original) The method of claim 3 wherein the step of supporting the trigger group module  
2 from the pin receptacle in the lower receiver includes inserting a pin through the pin  
3 receptacle and through a pin receiver in the trigger group module.

4  
5 5. (Original) The method of claim 3 wherein the step of supporting the trigger group module  
6 from the pin receptacle in the lower receiver includes inserting a pin through the pin  
7 receptacle and through a module pin opening included in the trigger group module.

8  
9 6. (Currently Amended) A method of assembling a firearm having a frame made up of an  
10 upper receiver and a lower receiver which is separable from the upper receiver, the upper  
11 receiver being adapted to receive a barrel of the firearm and the lower receiver being  
12 adapted to receive a butt stock of the firearm, the method including the steps of:

13 (a) assembling a number of trigger group components in a module housing to produce  
14 a pre-assembled trigger group module;

15 (b) placing the pre-assembled trigger group module in an operating position in the  
16 lower receiver; and

17 (c) after placing the pre-assembled trigger group module in the operating position in  
18 the lower receiver, securing the upper receiver to the lower receiver to enclose the  
19 module housing in the firearm.  
20

1 7. (Original) The method of claim 6 further including the step of securing the pre-assembled  
2 trigger group module in the operating position in the lower receiver prior to securing the  
3 upper receiver to the lower receiver.  
4

5 8. (Original) The method of claim 7 wherein the step of securing the pre-assembled trigger  
6 group module in the operating position includes securing the trigger group module in the  
7 operating position through pin receptacle openings formed in opposing side walls of the  
8 lower receiver.  
9

10 9 - 22 Canceled  
11

12 23. (Currently Amended) The method of claim 1 further including:

13 (a) prior to inserting the trigger group module into the lower receiver, removing a  
14 first OEM trigger group pin to release a first OEM trigger group component with  
15 respect to the firearm lower receiver and with respect to a second trigger group  
16 component;

17 (b) prior to inserting the trigger group module into the lower receiver, removing a  
18 second OEM trigger group pin to release the second trigger group component with  
19 respect to the firearm lower receiver; and

20 (c) prior to inserting the trigger group module into the lower receiver, removing the  
21 first OEM trigger group component and the second trigger group component from  
22 the lower receiver; and

(cd) securing the trigger group module in the lower receiver through pin receptacle openings that supported either the first OEM trigger group pin or the second OEM trigger group pin.

24. (Previously Presented) The method of claim 23 wherein the step of securing the trigger group module in the lower receiver includes securing the trigger group module through pin receptacle openings that supported the first OEM trigger group pin and through pin receptacle openings that supported the second OEM trigger group pin.

25. (Previously Presented) The method of claim 23 wherein the step of securing the trigger group module in the lower receiver includes inserting a first pin through a first pin receiver of a trigger group housing included in the trigger group module.

26. (Previously Presented) The method of claim 25 wherein the step of securing the trigger group module in the lower receiver includes inserting a second pin through a second pin receiver of the trigger group housing.

27. (Currently Amended) The method of claim 6 further including:

(a) prior to placing the pre-assembled trigger group module in the operating position in the lower receiver, removing a first OEM trigger group pin to release a first OEM trigger group component with respect to the firearm lower receiver and with respect to a second trigger group component;

1 (b) prior to placing the pre-assembled trigger group module in the operating position  
2 in the lower receiver, removing a second OEM trigger group pin to release the  
3 second trigger group component with respect to the firearm lower receiver; and

4 (c) prior to placing the pre-assembled trigger group module in the operating position  
5 in the lower receiver, removing the first OEM trigger group component and the  
6 second OEM trigger group component from the lower receiver; and

7 (cd) securing the pre-assembled trigger group module in the operating position through  
8 pin receptacle openings that supported either the first OEM trigger group pin or  
9 the second OEM trigger group pin.  
10

11 28. (Previously Presented) The method of claim 27 wherein the step of securing the pre-  
12 assembled trigger group module in the operating position includes securing the pre-  
13 assembled trigger group module through pin receptacle openings that supported the first  
14 OEM trigger group pin and through pin receptacle openings that supported the second  
15 OEM trigger group pin.  
16

17 29. (Previously Presented) The method of claim 27 wherein the step of securing the pre-  
18 assembled trigger group module in the operating position includes inserting a first pin  
19 through a first pin receiver of the module housing.  
20

1 30. (Currently Amended) The method of claim 29 wherein the step of securing the pre-  
2 assembled trigger group module in the operating position includes inserting a second pin  
3 through a second pin receiver of the ~~trigger group~~ module housing.

4  
5 31. (Currently Amended) A method of installing a trigger group in a firearm, the method  
6 including:

7 (a) separating an upper receiver from the firearm to expose a trigger group receiving  
8 opening in a lower receiver of the firearm;

9 (b) removing a first OEM trigger group pin to release a first OEM trigger group  
10 component with respect to the ~~firearm~~ lower receiver and with respect to a second  
11 trigger group component;

12 (c) removing a second OEM trigger group pin to release the second trigger group  
13 component with respect to the ~~firearm~~ lower receiver;

14 (d) ~~assembling a number of trigger group components in a trigger group module;~~

15 ~~(e) after removing the released first OEM trigger group component and the released~~  
16 ~~second trigger group component from the lower receiver, inserting the a trigger~~  
17 ~~group module into the lower receiver through the trigger group receiving opening,~~  
18 ~~the trigger group module including a number of trigger group components;~~

19 ~~(((f))e)~~ securing the trigger group module in an operating position in the lower  
20 receiver through pin receptacle openings in the lower receiver that  
21 supported either the first OEM trigger group pin or the second OEM  
22 trigger group pin; and

1           (((g)))        reconnecting the upper receiver to the lower receiver while the trigger  
2                            group module remains in the operating position in the lower receiver.

3  
4        32.    (Currently Amended) A method of installing a trigger group in a firearm having a frame  
5            made up of an upper receiver and a lower receiver, the method including:

6            (a)    removing a first OEM trigger group pin to release a first OEM trigger group  
7                            component with respect to the lower receiver and with respect to a second trigger  
8                            group component;

9            (b)    removing a second OEM trigger group pin to release the second trigger group  
10                           component with respect to the lower receiver;

11           (c)    ~~assembling a number of trigger group components in a module housing to produce~~  
12                   ~~a trigger group module; removing the first OEM trigger group component from~~  
13                   ~~the lower receiver and removing the second OEM trigger group component from~~  
14                   ~~the lower receiver;~~

15           (d)    placing the a trigger group module in an operating position in the lower receiver,  
16                   ~~the trigger group module including an assembly of trigger group components; and~~

17           (e)    securing the upper receiver to the lower receiver to enclose the trigger group  
18                   module in the firearm.